BRUHAT BANGALORE MAHANAGARA PALIKE

DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division

SCHDULE-B

Name of Work:Improvements & Construction of RCC drain & CC road Bhuvaneshwari nagara 5th, 4th, 3rd, & 2nd cross in Dasarahalli Ward No 15

Sl	Description of Work	Unit	Qty	Sanctioned Rates	
				In figures (Rs)	In Words (Rs)
1	Dismtling of existing structures like culverts, Bridges, retaining walls and other structure comprising of masonary, cement concrete, wood work,steel work, including T&P and scaffolding whereever necessary, sorting the dismanlet material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specification Lime/Cement concrete I. By Manual Means C. Prestressed /Reinforced cement concrete Grade M-20 & above	Cum	435.38	1684.34	Rupeed One Thousand Six hundred eighty four & thirty four paise only
2	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications.	Cum	899.78	137.80	Rupees One hundred thirty seven & Eighty Paise Only
3	Removing Precast slab of drain and stacking with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work	Sqm	1161.00	104.94	Rupees One Hundred four & Ninety four Paise Only
4	Refixing precast slabs of drains and pointing in CM 1:3 etc complete	Sqm	1161.00	111.30	Rupees One hundred eleven & Thirty Paise Only
5	Plain cement concrete 1:3:6 with OPC cement @ 220kgs with crushed 40mm and down size graded granite metal coarse aggregates @ 0.84cum and fine aggregates @ 0.56cum in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days complete as per specifications	Cum	435.38	5421.90	Rupees Five Thousand four hundred Twenty one & Ninety Paise Only
6	Supplying and fixing precast rainforced concee slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface stc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.	Sqm	270.90	2208.00	Rupees Two thousand Two hundred eight Only

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7	cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 with 25mm and down size graded granite metal coarse aggregates and fine aggregtes , with superplastisiser @3lts confirming to IS9103-1999 ReaffirmecF2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.43cum	Cum	435.38	5210.96	Rupees Five Thousand Two hundred ten & Ninety six Paise only
	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 onne/Km for Rs. 2.00/Km c) Add loading and nloading	Cum	1335.15	73.99	Rupees Seventy three & Ninety nine Paise Only

nature of the Contractor

Executive Engineer
Dasarahalli Division

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